FORM PTO-1449 (REV. 7-85)

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U.S. DEPARTMENT OF COMMERCE
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ATTY. DOCKET NO. 70058USPCT APPLICATION NO. 10/517903 APPLICANT WILLITS, M. FILING DATE: December 10, 2004

Confirmation No. 4683 Group 2124 \638

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	*						

FOREIGN PATENT DOCUMENTS

/K.R./		DOCUMENT NUMBER	DATE	OFFICE	CLASS,	SUBCLASS	TRANSLATION YES NO	
/K.R./	В	WO 00/04175	01/27/2000	WIPO .	C12N	15/82		\boxtimes
/K.R./	С	WO 00/37652	06/29/2000	WIPO	C12N	15/53		×
/K.R./	D	WO 00/53771	09/14/2000	WIPO	C12N	15/53		\boxtimes
/K.R./	E	WO 99/14351	03/25/1999	WIPO	C12N	15/82		\boxtimes
/K.R./	F	WO 99/37794	07/29/1999	WIPO .	C12N	15/82		×

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/K.R./	G	Bino et al, The ligh-hyperresponsive high pigment-2(dg) Mutation of Tomato: alterations in the fruit metabolome, New Phytologist, Vol. 166, No. 2 (May 2005) pp. 427-438
/K.R./	Н	Bovy et al., High-flavonol tomatoes resulting from the heterologous expression of the naize transcription factor genes LC and C1, The Plant Cell, Vol. 14, (2002), pp. 2509-2526
/K.R./	1	Cook et al., Flavonoids – Chemistry, metabolism, cardioprotective effects, and dietary sources, Nutritional Biochemistry, Vol. 7, (1996), pp.66-76
/K.R./	J	Crozier et al, Quantitative analysis of the flavonoid content of commercial tomatoes, onions, lettuce, and celery, Journal of Agricultural and Food Chemistry, Vol. 45, No. 3 (1997) pp. 590-595
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Confirmation No. 4683 Group 2424 (638

/K.R./	М	Muir et al. Overexpression of petunia chalcone isomerase in tomato results in fruit containing increased levels of flavonols, Nature Biotechnology, Vol. 19, (2001), pp. 470-474
/K.R./	N	Rice-Evans et al., The Relative Antioxidant Activities of Plant-derived Polyphenolic Flavonoids, Free Radical Research, Vol. 22, (1995), pp. 375-383
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/K.R./	Р	Stewart et al., Occurrence of Flavonols in Tomatoes and Tomato-Based Products, Journal of Agricultural and Food Chemistry, Vol. 48, (2000), pp. 2663-2669
/K.R./	Q	Verhoeyen et al., Increasing antioxidant levels in tomatoes through modification of the flavonoid biosynthetic pathway, Journal of Experimental Botany, Vol. 53, No. 377, (2002), pp. 2099-2106
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/K.R./	S	Yen et al., The tomato high-pigment (hp) locus maps to chromosome 2 and influences plastome copy number and fruit quality, Theoretical and Applied Genetics, Vol. 95, No. 7 (November 1997) pp. 1069-1079

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